

U.S. DEPARTMENT OF COMMERCE  
Economics and Statistics Administration  
U.S. CENSUS BUREAU



FORM

**SA-5133A**

## 2002 SERVICE ANNUAL SURVEY

### TELECOMMUNICATIONS

**DUE  
DATE** ➔

**NOTICE** — Your report to the Census Bureau is **confidential** by law (Title 13, U.S. Code). It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only for statistical purposes. The law also provides that copies retained in your files are **immune from legal process**.

#### RETURN COMPLETED FORM TO



**U.S. CENSUS BUREAU**  
1201 East 10th Street  
Jeffersonville, IN 47132-0001

Any questions call  
1-800-772-7851 weekdays,  
8:30 a.m. to 5:00 p.m. EST

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513321

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(Please correct any error in name, address, or ZIP Code)

**YOUR RESPONSE IS REQUIRED BY LAW.** Title 13, U.S. Code, requires businesses and other organizations that receive this questionnaire to answer the questions and return the report to the Census Bureau.

#### Item 1 SURVEY COVERAGE

This report covers all domestic locations operated by your company and its subsidiaries primarily engaged in operating paging networks. Locations may also supply and maintain equipment used to receive signals.

Does the above coverage describe this firm's business activity?

0001

1 ☐ Yes – Continue with Item 32 ☐ No – Specify your business activity and continue with Item 3 ➔

0002

#### Item 2 NOT APPLICABLE TO THIS FORM

#### Item 3 REPORT PERIOD

Mark (X) the one box which best describes the period covered by your report.

0006

1 ☐ Calendar year – Go to Item 4A

If the data reported are for a period other than the "calendar year," please enter the beginning and ending dates.

2 ☐ Fiscal year3 ☐ Less than 12 months

From

To

**2002**

Month	Day	Year
0007		
0008		

**Item 4A REVENUE**

See the enclosed General Instruction sheet before completing this section.

Enter "0" in items where applicable.

Do not combine data for two or more detail lines.

Exclude intracompany revenue or transfers.

If a book figure is not available, an estimate is acceptable.

**Line 1.a** – Report local service revenue, including extended area revenue. **Include** basic service connection fees, local private line revenue; customer premises revenue; revenue from public telephone services provided within the basic service area; and other local exchange revenue, such as directory assistance, touch-tone line services, call forwarding, and call waiting.

**Report cellular and other mobile services revenue in line 2.**

**Line 1.b** – Report revenue derived from telephone services that transmit beyond the basic service area, including telephone services that utilize the public long-distance switching network and the basic subscriber access line. Also, include any charges for operator assistance or special billings directly related to these calls. Report all revenue received from international calls originating in the United States, including the portion paid to foreign companies for accessing their networks.

**Line 1.c** – Report revenue derived from telephone service where charges are not distance sensitive (no distinction between local and long-distance areas.)

**Line 1.d** – Report revenue from providing links between specified points for the exclusive use of the client. **Satellite companies providing services to broadcasting industries should report here.**

**Line 1.e** – Report revenue from the transmission and switching of data using packet-switched technology **on a fee or usage basis**, i.e., the communication is sent and received in packets of fixed or variable length with addresses to route the packets along non-reserved circuits.

**Line 2.a** – Report revenue for the transmission and switching of voice, data and video where the call originates from or transmits into a portable handset. This includes calls using cellular, PCS, and ESMR technology.

**Line 2.b** – Report revenue for mobile radio service that subscribers primarily use to receive voice, text, or tone messages with small radio receivers. These devices may or may not be accessed by the public switched telephone network.

**Line 2.c** – Report revenue for non-switched radio transmission services such as dispatch services for taxis or field service personnel, and mobile data for police departments.

**Line 3** – Report revenue for the origination, termination, or transmission of calls for another telecommunication service provider. **Include** charges such as interconnection and settlement charges for the termination of domestic or international calls, charges to long-distance carriers for calls originating at a payphone or within another carriers local network, charges for jointly used facilities such as pole attachments, and charges for the exclusive use of circuits. Private links should be reported in 1d. Internet traffic by one ISP for another ISP should be reported in line 4. **Satellite companies providing point-to-point services to telecommunications firms should report here.**

**Line 4** – Report revenue for telecommunications related services, including internet backbone service, internet access, multi-channel programming distribution services, and telegraph, audio/video conferencing, telex, etc.

**Line 5** – Report other operating revenue from the sale or lease of communications equipment (include fair sales value of merchandise marketed under capital, finance, or "full payout" leases). **Include** revenue from the rental of telecommunications plant or equipment furnished apart from services rendered. Also, **include** operating and maintenance activities for others; special billing arrangements for customers; billing and collection services provided to other telecommunications firms; directory revenue; installation fees; and services such as general accounting, financial, legal, etc., provided to firms under a license, general contract, or other agreement. **Include** sales of merchandise and equipment.

**Note** — If the amount reported on line 5 is greater than 20 percent of the total operating revenue reported in line 6, indicate the source of this revenue in the "Remarks" section on page 6.

An estimate is acceptable if a book figure is not available.

	Key code	2002			
		Bil.	Mil.	Thou.	Dol.
<b>1. Fixed</b>					
<b>a. Fixed local</b>	<b>926</b>				
<b>b. Fixed long-distance</b>	<b>828</b>				
<b>c. Fixed all distance (no distinction between local or long-distance)</b>	<b>1159</b>				
<b>d. Dedicated network services (i.e., leased lines or private networks)</b>	<b>1146</b>				
<b>e. Data transmission services</b>	<b>1139</b>				
<b>2. Mobile</b>					
<b>a. Mobile telephony (local, long-distance, and all distance - including, cellular, PCS, and ESMR technology)</b>	<b>927</b>				
<b>b. Messaging (paging) services</b>	<b>835</b>				
<b>c. Mobile dispatch service (RCC)</b>	<b>838</b>				
<b>3. Carrier services</b>					
<b>a. Network access</b>	<b>829</b>				
<b>b. Other carrier services</b>	<b>1189</b>				
<b>4. Other telecommunications services</b>	<b>1195</b>				
<b>5. Other operating revenue</b>	<b>749</b>				
<b>6. TOTAL OPERATING REVENUE</b>	<b>002</b>				

**Item 4B E-COMMERCE RECEIPTS/REVENUE**

Report sales and receipts from any transaction completed over an Internet, extranet, EDI network, electronic mail or other online system. Transactions are agreements between buyers and sellers to transfer ownership of, or rights to use, goods or services. Payment for these goods and services may or may not be made online. Please see the General Instruction sheet for further clarification before completing this item.

An estimate is acceptable if a book figure is not available.

**1.** Did your firm have e-commerce receipts/revenue during 2002?

0011

1 ☐ Yes — Enter the date your firm began e-commerce sales. \_\_\_\_\_

2 ☐ No — Continue to Item 4C.

0010

Month (i.e., June=06)	Year (i.e., 2002=02)

**2.** What was your firm's e-commerce receipts/revenue for 2002? (Include e-commerce receipts/revenue in Item 4A. **Exclude** sales taxes.) \_\_\_\_\_

Key code

2002

Bil.

Mil.

Thou.

Dol.

005

**Item 4C PERCENTAGE BREAKDOWN OF REVENUE**

**Note – Round percentages items to the nearest whole percent. Enter "0" in items where applicable. Do not combine data for two or more detail lines. An estimate is acceptable if a book figure is not available.**

1. Fixed local service – For 2002, report the percentage of fixed local service revenue from item 4A, line 1a for:		Key code	Percentage of local service revenue
(a) Basic service		826	%
(b) Value-added services-call waiting, call forwarding, caller identification, etc.		827	%
<b>TOTAL</b>			<b>100%</b>

  

2. Fixed long-distance – For 2002, report the percentage of fixed long-distance revenue from item 4A, line 1b for:		Key code	Percentage of long-distance service revenue
(a) Outbound service – calls made from a fixed customer location where the call is paid by the caller		1102	%
(b) Inbound service – calls made from a fixed customer location where the call is paid by the recipient of the call		1103	%
<b>TOTAL</b>			<b>100%</b>

  

3. Mobile telephony (local and long-distance – including cellular, PCS, and ESMR technology) – For 2002, report the percentage of mobile telephony from item 4A, line 2a for:		Key code	Percentage of mobile telephony revenue
(a) Local access and use		1104	%
(b) Value-added services (call waiting, caller ID, call forwarding, etc.)		1105	%
(c) Mobile long-distance – (including roaming)		823	%
(d) Mobile all distance – no distinction between local or long-distance, (include mobile satellite telephony, air-to-ground, and ship-to-shore telecommunication services)		1106	%
(e) Dedicated networks		1107	%
(f) Other – specify <input type="text"/> 1125		1108	%
<b>TOTAL</b>			<b>100%</b>

  

4. Fixed or mobile – Other telecommunication services – For 2002, report the percentage of telecommunications related services from item 4A, line 4 for:		Key code	Percentage of telecommunications related services
(a) Internet backbone services		1101	%
(b) Internet access service		821	%
(c) Multichannel programming distribution services		839	%
(d) Other(include telegraph, audio/video conferencing, telex, etc.)		1110	%
<b>TOTAL</b>			<b>100%</b>

  

5. Fixed or mobile – Other Operating Revenue – For 2002, report percentage of other revenue from item 4A, line 5 for:		Key code	Percentage of other revenue
(a) Telecommunication network installation services		1109	%
(b) Telecommunication equipment sales		1114	%
(c) Telecommunications equipment rental (including leasing)		1115	%
(d) Telecommunications equipment maintenance		1116	%
(e) Network design and development services, other than security		1117	%
(f) Sale of directory advertising space - print		834	%
(g) Rental or sale of mailing lists		1118	%
(h) Other – specify <input type="text"/> 1126		1147	%
<b>TOTAL</b>			<b>100%</b>

  

6. Fixed – For 2002, report the percentage of local service, long-distance service, and network access revenue by type of service		Local telephony	Long-distance	Network access
a. Intrastate service		846	848	900
b. Interstate service		847	849	901
c. International		1119	906	1100
<b>TOTAL</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>

  

7. Fixed – For 2002, report the percentage of local service, long-distance service, and network access revenue by type of customer		Local telephony	Long-distance	Network access
a. Residential		840	842	844
b. Business		841	843	845
c. Public		1111	1112	1113
<b>TOTAL</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>

Item 4D	PAYROLL AND OTHER OPERATING EXPENSES	An estimate is acceptable if a book figure is not available.	Key code	2002			
				Bil.	Mil.	Thou.	Dol.
<p>Except where indicated, report costs incurred during 2002, even though payments may have been made at a later date. <b>Exclude</b> sales or other taxes collected from customers and paid directly to a taxing authority.</p> <p><b>See the enclosed General Instruction sheet before completing this section.</b></p> <p><b>Enter "0" in items where applicable.</b></p> <p><b>Do not combine data for two or more detail lines.</b></p> <p><b>Line 1</b> — Report on a <b>cash</b> basis, the gross earnings paid to employees prior to deductions. If an unincorporated concern, <b>exclude</b> payments to proprietors or partners.</p> <p><b>Line 2</b> — Report on a <b>cash</b> basis, employer's cost for legally required programs actually paid during the year, such as Social Security, workman's compensation insurance, unemployment tax, and state disability insurance programs; and employer's cost for programs not required by law such as pension plans, stock purchase plans, union-negotiated benefits, life insurance benefits, and insurance premiums for hospital and medical plans. Report the amounts actually contributed.</p> <p><b>Line 3</b> — Report the cost of contract employees who are not on your company's payroll, but are supplied through a contract with another company to perform specific jobs and where your company provides day-to-day supervision (e.g., leased employees, temporary help, contract laborers). (Thus, security and janitorial services, for example, are excluded if supervision is conducted by the supplying companies.)</p> <p><b>Line 4</b> — Report payments for access to the local loop. Include fees for leased facilities. Firms providing <b>cellular phone service</b>, report <b>interconnection fees</b> here. <b>Include</b> access charges paid to foreign companies for international calls originating in the United States.</p> <p><b>Line 5</b> — <b>Include</b> depreciation on buildings, offices, structures and communication systems. Also <b>include</b> vehicles, machinery, equipment and other tangible assets. Report depreciation on assets obtained through capital lease agreements, leasehold assets, and amortization of intangible assets (i.e., goodwill, patents, copyrights, etc.). Report assets you lease to others under an operating lease agreement. <b>Exclude</b> depreciation on assets leased to others under a capital lease agreement. Do not adjust for the value of depreciable assets sold or traded for replacement purposes.</p> <p><b>Line 6</b> — <b>Include</b> lease and rental costs on buildings, offices, and structures; communication systems; vehicles; other machinery and equipment. On line 6b, <b>exclude</b> lease and rental costs from computer software. Exclude payments by your firm to the parent company or organization (or any of its subsidiaries) for use of assets owned by them. <b>Exclude</b> installment payments for assets obtained through capital lease agreements.</p> <p><b>Line 7</b> — <b>Include</b> repair costs on buildings, offices, and structures; communication systems; vehicles; and other machinery and equipment. <b>Exclude</b> repair costs included as part of a lease or rental agreement, improvements for which depreciation accounts are maintained, and repairs performed by employees of your company and its subsidiaries.</p> <p><b>Line 8</b> — Report the cost of purchased communications, including telephone, fax, Internet, connectivity, or other communication services.</p> <p><b>Line 9</b> — Report on line 9a, the cost of purchased electricity. On line 9b, report the cost of other purchased utilities (e.g., water, sewer, refuse removal, fuel for heating, etc.).</p> <p><b>Line 10</b> — Report the cost of purchased advertising, including payments to other firms for printing, media, and other services and materials used for advertising. <b>Include</b> the cost of telemarketing services.</p> <p><b>Line 11</b> — <b>Include</b> payments to state and Federal government to support universal funds for services provided to schools, libraries, rural healthcare providers, etc.</p> <p><b>Line 12</b> — On line 12a, report expensed computer related equipment or supplies. <b>Include</b> expensed hardware and pre-packaged software. On line 12b, report materials, parts and supplies purchased for resale and own use (e.g., office supplies, expensed equipment and parts).</p>							
	1. Annual payroll	800					
	2. Employer contribution to employee benefits plans	1269					
	3. Contract labor	1287					
	4. Access charge	911					
	5. Depreciation and amortization charges (include amortization of intangible assets)	805					
	6. Lease and rental payments						
	a. Land, buildings, structures, store space and offices	1293					
	b. Machinery, equipment, and other items, excluding computer software	1280					
	7. Purchased repairs and maintenance services						
	a. Land, buildings, structures, store space and offices	1292					
	b. Machinery, equipment, and other items, excluding computer software	1281					
	8. Purchased communications	1282					
	9. Purchased utilities						
	a. Electricity	1283					
	b. Other utilities	1284					
	10. Purchased advertising	812					
	11. Universal service contributions and other similar charges	912					
	12. Purchased materials, parts, and supplies						
	a. Expensed computer related supplies	1285					
	b. Other purchased supplies	1286					

<b>Item 4D PAYROLL AND OTHER OPERATING EXPENSES – Continued</b>		<b>An estimate is acceptable if a book figure is not available.</b>		<b>Key code</b>	<b>2002</b>				
<p>Report costs incurred during 2002, even though payments may have been made at a later date. <b>Exclude</b> sales or other taxes collected from customers and paid directly to a taxing authority.</p> <p><b>See the enclosed General Instruction sheet before completing this section.</b></p> <p><b>Enter "0" in items where applicable.</b></p> <p><b>Do not combine data for two or more detail lines.</b></p> <p><b>Line 13</b> — Report the cost of taxes and licenses including business license fees, real and personal property taxes (such as taxes on real estate, motor vehicles, machinery, equipment, and inventories), and special assessments. <b>Include</b> FCC license fees. <b>Exclude</b> income, sales, payroll, excise taxes, and other taxes collected from customers and paid to local, state, or Federal government agencies.</p> <p><b>Line 14</b> — Report purchased legal and accounting services. <b>Exclude</b> salaries, benefits, and income paid to your own employees.</p> <p><b>Line 15</b> — Report all purchased computer related services. <b>Include</b> the cost of custom coded software (expenses) including adaptation of off the shelf software; system support design and services including web design; data processing and other purchased computer services. <b>Exclude</b> purchased communication services such as Internet, connectivity, and online services.</p> <p><b>Lines 17 and 18</b> — See the enclosed General Instruction sheet to calculate Other Operating Expenses as they pertain to this survey.</p> <p><b>NOTE</b> — If the amount reported on line 17 is greater than 20 percent of the total operating expenses reported in line 18, indicate the source of these expenses in the "Remarks" section on page 6 of this form.</p>					Bil.	Mil.	Thou.	Dol.	
		<b>13. Taxes and licenses fees</b>		<b>1288</b>					
		<b>14. Purchased legal and accounting services</b>		<b>1289</b>					
		<b>15. Purchased computer services</b>		<b>1290</b>					
		<b>16. Management consulting services</b>		<b>1291</b>					
		<b>17. Other operating expenses</b>		<b>813</b>					
		<b>18. TOTAL OPERATING EXPENSES</b> →		<b>003</b>					
<b>Item 5 EXPORTED SERVICES</b>									
<b>An estimate is acceptable if a book figure is not available.</b>									
<p><b>Note</b> — An exported service is a service performed for a customer or client (individual, government, business establishment, etc.) located outside the United States (i.e., outside the 50 states, District of Columbia, U.S. Commonwealth Territories, or U.S. possessions). Include services performed for unaffiliated and affiliated foreign firms (i.e., foreign parent firms, subsidiaries, branches, etc.). <b>Exclude</b> services provided to domestic subsidiaries of foreign firms.</p>									
Did the revenue reported in Item 4A include any amounts received for exported services?				0009	1 <input type="checkbox"/> Yes		→		
					2 <input type="checkbox"/> No				
					004				
<b>Item 6 NUMBER OF LOCATIONS</b>									
Enter the total number of service locations covered by this report as of December 31, 2002. A location is defined as an establishment with paid company personnel.								0012	
<b>Item 7 OWNERSHIP OR CONTROL</b>									
<b>a. Does another firm own more than 50 percent of the voting stock or have the power to control the management and policies of this company?</b>		0014	Name of owning or controlling company						
		Number and street							
		City, State, and ZIP Code							
		EIN → 0015							
0013 1 <input type="checkbox"/> Yes		→							
2 <input type="checkbox"/> No									
<b>b. Did this firm acquire or merge with another company during 2002?</b>		0017	Name of company acquired or merged with						
		Number and street							
		City, State, and ZIP Code							
		Date of merger or acquisition → 0018							
0016 1 <input type="checkbox"/> Yes		Month	Year	EIN → 0019					
2 <input type="checkbox"/> No									

**Item 8**

**REMARKS – Please use this space for any explanations that may be helpful in understanding your reported data. For any separate correspondence pertaining to this report, please include the IDENTIFICATION number shown in the address label area or at the top of the page.**

0027

Public reporting burden for this collection of information is estimated to average \_\_\_\_\_ per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Paperwork Project 0607-0422, Room 3110, FB 3, U.S. Census Bureau, Washington, DC 20233-1500. You may e-mail comments to Paperwork@census.gov; use "Paperwork Project 0607-0422" as the subject. PLEASE INCLUDE FORM NAME AND NUMBER IN ALL CORRESPONDENCE. Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget. This 8-digit number appears in the top right corner on the front of this form.

**Item 9**

**CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.**

0020 Name of person completing this report – Please print	0021 Address (Number and street, city, State, ZIP Code)	0022 Telephone Area code Number Extension		
Signature of authorized person		0023 Fax Area code Number Extension		
0024 Title	0025 Date	0026 E-mail address		

**Please return the completed form in the enclosed envelope.  
If you prefer, you may fax the completed form to 1-800-447-4613.**



## SERVICE ANNUAL SURVEY BROADCASTING AND TELECOMMUNICATIONS GENERAL INSTRUCTIONS

Your report should be completed and returned in the preaddressed envelope provided on or before the due date. **If the report does not appear to apply to your kind of business or activity, describe your business or activity in Item 1 and complete the remainder of the form as accurately as possible.**

If filing within the required time frame will cause an undue burden and you would like an extension, or if you have any questions, please write to the

**U.S. Census Bureau  
1201 East 10th Street  
Jeffersonville, IN 47132-0001**

or call our Census Bureau representative in Jeffersonville, Indiana at 1-800-772-7851, weekdays from 8:30 a.m. to 5:00 p.m., eastern time.

**Always include** your identification number, located in the address label, in any correspondence.

IF BOOK FIGURES ARE NOT AVAILABLE,  
ESTIMATES ARE ACCEPTABLE.

Please read all instructions before making your entries.

Report data for the calendar year specified. If calendar year records are not available, we will accept fiscal year data. Please note, however, that we prefer estimates for the calendar year to book figures covering a different time period. Report all values in dollars (omit cents). Enter "0" in items where appropriate. Please do not combine data for two or more items.

For location(s) sold or acquired during the year specified, report only for the period that the location(s) were operated by this firm.

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### SPECIFIC INSTRUCTIONS

#### Other Operating Expenses

Other operating expenses include billing services, travel expenses, accounting and legal fees, dues and subscriptions, office supplies, data processing expenses, etc. Include the cost of computer software purchased under licensing agreements. **Exclude** income taxes, and local sales and excise taxes.

- **Total operating expenses** – Will not match to the company's income statement due to the cash and accrual methods requested for this survey. As a guide, compute total operating expenses as follows:

Total operating expenses (from income statement)  
+Taxes – *If not included in operating expenses*  
+[Annual payroll (cash basis) + Employer contributions  
(cash basis)]  
–[Annual payroll (accrual basis) + Employer contributions  
(accrual basis)]

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#### =TOTAL OPERATING EXPENSES

- **Other operating expenses** – If other operating expenses are unavailable, calculate them as follows –

#### TOTAL OPERATING EXPENSES FOR SURVEY

–(Lines 1 through 15 or 16 under the payroll and other operating expenses item on survey report form)

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#### =OTHER OPERATING EXPENSES

# **SERVICE ANNUAL SURVEY**

## **INFORMATION SECTOR**

### **SPECIFIC INSTRUCTIONS – Continued**

#### **E-commerce Receipts/Revenue**

(In the following instructions, online refers to any transaction completed over an Internet, extranet, EDI network, electronic mail or other online system.)

##### ***Include –***

- Revenue from online orders for goods or services placed by a buyer.
- Revenue from online services provided where charges are based on the usage of those services (e.g., commissions or fees from use of computerized reservation systems, financial transaction processing systems, etc.)
- Commissions or fees from the trading of securities or the sale of other financial products online (e.g., insurance, loans, etc.).
- Commissions or fees from selling or from facilitating the sale of third party products (e.g., click-through including referral fees) through your company's Web site.
- Revenue from orders or contracts negotiated online with a buyer and seller on the price and terms for transferring ownership or the rights to use goods or services.
- Revenue from telephone transactions using interactive voice response systems.

##### ***Exclude –*** revenue from:

- Online billings where the order or contract was not negotiated online.
- Delivery of services online where the order or contract was not negotiated online.
- Provision of telecommunications and related infrastructure systems (e.g., data transfer, Web hosting, Internet access) where the order or contract for such services was not negotiated online.
- Orders for goods or services placed by facsimile machine or over switched telephone network.

#### **Tax-Exempt Firms**

##### **Expenses**

Report costs incurred during the survey year specified even though payments may have been made at a later date.

##### ***Include –***

- Payroll and employee benefits.
- Interest and rent expenses.
- Supplies used for operating your business, cost of merchandise sold, and other expenses allocated to operations during the year.
- Contracted or purchased services.
- Fees paid to other organizations for fundraising.
- Depreciation expenses.
- Expenses of locations providing support services (e.g., repair services, administrative services, etc.) for your service establishments.

##### ***Exclude –***

- Sales and other taxes collected directly from customers or clients and paid directly to a local, State, or Federal tax agency.
- Outlays for the purchase of real estate (land and building); for construction; for additions, major alterations, and improvements to existing facilities; and all other capital expenditures.
- Funds invested.
- Income taxes.
- Assessments (dues) paid to the parent or other chapters of the same organization.
- **For firms engaged in raising funds –** Funds which are transferred to charities or other organizations.